

PTO-1449 Information Disclosure Citation in an Application	Application No.	Applicant(s)	
	09/870,461	John Elliott	
	Docket Number	Group Art Unit	Filing Date
	068354.1470	2124	June 1, 2001

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	3771146	11/6/73	Cotton et al.	710	260	1/22/73
B.	3886524	5/27/75	Appelt	710	110	10/18/73
C.	4025771	5/24/77	Lynch et al.	708	521	3/25/74
D.	4074353	2/14/78	Woods et al.	710	264	3/24/76
E.	4090250	5/16/78	Carlson et al.	712	234	9/30/76
F.	4323981	4/6/82	Nakamura	364	749	10/23/78
G.	4379338	4/5/83	Nishitani et al.	708	552	11/21/80
H.	4408274	10/4/83	Wheatley et al	364	200	9/29/80
I.	4451885	5/29/84	Gerson et al.	708	200	3/1/82
J.	4742479	5/3/88	Kloker et al.	364	746	3/25/85
K.	4768149	8/30/88	Konopik et al.	364	200	8/29/85
L.	4779191	10/18/88	Greenblatt	711	2	4/12/85
M.	4800524	1/24/89	Roesgen	364	900	12/2/87
N.	4841468	6/20/89	Miller et al.	708	625	3/20/87
O.	4926371	5/15/90	Vassiliadis et al.	708	628	12/28/88

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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P.	01037424 A	2/89	JP				X
Q.	0 554 917 A2	8/11/93	EP			X	
R.	0 855 643 A1	7/29/98	EP			X	
S.	0 992 888	12/4/00	EP			X	
T.	0 992 889	12/14/00	EP			X	
U.	96/11443	4/18/96	WO			X	

NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

V.	Moon B I et al.: "A 32-bit RISC Microprocessor with DSP Functionality: Rapid Prototyping" IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, Institute of Electronics Information and Comm. Eng. Tokyo, JP, vol. E84-A no. 5, pages 1339-1347, XP001060025 ISSN: 0916-8508	5/2001
W.	Turley J: "Balancing Conflicting Requirements When Mixing RISC, DSPs" Computer Design, Pennwell Publ. Littleton, Massachusetts, IS, vol. 37, no. 10, pages 46, 48, 50-53, XP000860706 ISSN:0010-4566	10/1998
X.	Levy M: "Microprocessor and DSP Technologies Unite for Embedded Applications" EDN Electrical Design News, Cahners Publishing Co., Newtown Massachusetts, US, no. Europe, pages 73-74, 76, 78-80, XP000779113 ISSN: 0012-7515	3/2/1998

EXAMINER

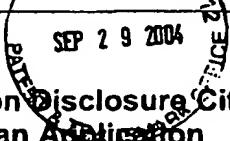
D. H. Malzahn

DATE CONSIDERED

9/28/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO-1449		Application No. 09/870,461		Applicant(s) John Elliott			
Information Disclosure Citation in an Application		Docket Number 068354.1470		Group Art Unit 2124	Filing Date June 1, 2001		
U.S. PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	5034887	7/23/91	Yasui et al.	364	200	7/27/90	
B.	5040178	8/13/91	Lindsay et al.	371	21.5	5/12/89	
C.	5121431	6/9/92	Wiener	713	174	7/2/90	
D.	5177373	1/5/93	Nakamura	307	265	9/27/91	
E.	5239654	8/24/93	Ing-Simmons et al.	395	800	11/17/89	
F.	5375080	12/20/94	Davies	364	736.5	12/18/92	
G.	5392435	2/21/95	Masui et al.	395	725	9/29/93	
H.	5418976	5/23/95	Iida	395	800	12/21/92	
I.	5422805	6/6/95	McIntyre et al.	708	625	10/21/92	
J.	5432943	7/11/95	Mitsubishi	395	725	4/19/93	
K.	5504916	4/2/96	Murakami et al.	395	800	9/28/93	
L.	5517436	5/14/96	Andreas et al.	364	736	6/7/94	
M.	5525874	6/11/96	Mallarapu et al.	318	254	1/30/95	
N.	5561619	10/1/96	Watanabe et al.	364	736.5	9/20/94	
O.	5564028	10/8/96	Swoboda et al.	395	375	1/11/94	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
P.							
Q.							
NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)							
R.	Intel, Pentium Processor Family Developer's Manual, Volume 3: Architecture and Programming Manual, , Pages 3-1, 3-2, 3-15, 14-1 to 14-30, 18-7, and 25-289 to 25-292						1995
S.	Intel, Embedded Intel486 Processor Family Developer's Manual, pgs. 2-2, 3-17, 3-37, 4-5, 4-6, 10-1 to 10-12, 12-1 to 12-10						10/1997
T.	Moore, M "Z80 Family Interrupt Structure". Barleywood (online), retrieved from the internet <URL: http://www.gaby.de/z80/1653.htm>						1997
U.	PCT Search Report based on PCT/US02/16706, 6 pages						Mailed 9/27/02
V.	PCT Search Report based on PCT/US02/16705, 7 pages						Mailed 9/9/02
EXAMINER D.H. Malzahn					DATE CONSIDERED 9/28/05		
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Information Disclosure Citation in an Application		068354.1470	2124	June 1, 2001

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	5568380	10/22/96	Broadnax et al.	364	184	8/30/93
B.	5611061	3/11/97	Yasuda	395	591	11/24/93
C.	5638524	6/10/97	Kiuchi et al.	395	375	5/17/95
D.	5649146	7/15/97	Rlou	395	421.07	3/30/95
E.	5651121	7/22/97	Davies	395	376	12/18/92
F.	5657484	8/12/97	Scarrá	395	561	12/27/94
G.	5659700	8/19/97	Chen et al.	395	421.07	2/14/95
H.	5682339	10/28/97	Tam	364	715.08	5/26/95
I.	5706466	1/6/98	Dockser	395	452	1/13/95
J.	5740095	4/14/98	Parant	364	760	7/12/95
K.	5740451	4/14/98	Muraki et al.	395	733	10/28/96
L.	5748970	5/5/98	Miyaji et al.	395	733	4/30/96
M.	5765216	6/9/98	Weng et al.	711	214	6/17/96
N.	5765218	6/9/98	Ozawa et al.	711	219	3/10/95
O.	5812868	9/22/98	Moyer et al.	395	800.23	9/16/96
P.	5826072	10/20/98	Knapp et al.	395	567	11/13/95
Q.	5867726	2/2/99	Ohsuga et al.	395	800.32	4/10/96
R.	5875342	2/23/99	Temple	395	733	6/3/97
S.	5900683	5/4/99	Rinehart et al.	307	126	12/23/97
T.	5918252	6/29/99	Chen et al.	711	217	11/25/96
U.	5936870	8/10/99	Im, Jin Hyeock	364	745.03	8/15/97
V.	5937199	8/10/99	Temple	395	335	6/3/97

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NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

X.	PCT Search Report based on PCT/US02/16921, 4 pages	Mailed 10/18/02
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U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	5978825	11/2/99	Divine et al.	708	525	11/14/97
B.	5983333	11/9/99	Kolagotia et al.	711	219	8/27/97
C.	5991868	11/23/99	Kamiyama et al.	712	32	5/19/94
D.	6018757	1/25/00	Wong	708	525	8/8/96
E.	6049858	4/11/00	Kolagotia et al.	711	217	8/27/97
F.	6061711	5/9/00	Song et al.	709	108	8/19/96
G.	6061783	5/9/00	Harriman	712	224	11/13/96
H.	6084880	7/4/00	Bailey et al.	370	395	6/30/97
I.	6101599	8/8/00	Wright et al.	712	228	6/29/98
J.	6144980	11/7/00	Oberman	708	627	1/28/98
K.	6181151	1/30/01	Wasson	324	765	10/28/98
L.	6205467	3/20/01	Lambrech et al.	709	108	11/14/95
M.	6209086	3/27/01	Chi et al.	712	244	11/10/98
N.	6243786	6/5/01	Huang et al.	710	262	12/23/98
O.	6243804	6/5/01	Cheng	712	228	7/22/98

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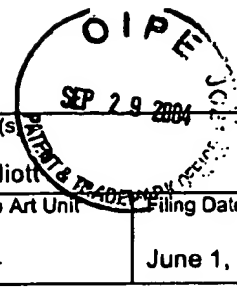
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A.	6260162	7/10/01	Typaldos et al.	714	55	10/31/98
B.	6292866	9/18/01	Zaiki et al.	710	264	3/30/99
C.	6295574	9/25/01	MacDonald	710	261	1/20/00
D.	6315200	11/13/01	Silverbrook et al.	235	454	7/10/98
E.	6356970	3/12/02	Killian et al.	710	269	5/28/99
F.	6377619	4/23/02	Denk et al.	375	232	9/26/97
G.	6397318	5/28/02	Peh	711	220	4/2/98
H.	6412081	6/25/02	Koscal et al.	714	34	1/15/99
I.	6487654	11/26/02	Dowling	712	244	12/12/01
J.	2002/0194466	12/19/02	Catherwood et al.	712	241	6/1/01
K.	6523108	2/18/03	James et al.	712	224	11/23/99
L.	6564238	5/13/03	Kim et al.	708	513	2/2/00
M.	2003/0093656	5/15/03	Masse et al.	712	241	10/1/99
N.	6633970	10/14/03	Clift et al.	712	217	12/28/99
O.	6658578	12/2/03	Laurenti et al.	713	324	10/1/99

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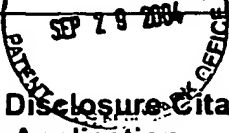
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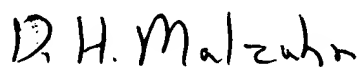
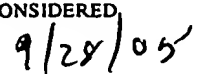
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U.S. PATENT DOCUMENTS							
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<input type="checkbox"/>	B.	6763478	7/13/04	Vinh X. Bui	713	600	10/24/00
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U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	4945507	7/31/90	Ishida et al.	708	530	6/12/89
B.	5701493	12/23/97	Jaggar	395	734	8/3/95
C.	5386563	1/31/95	Thomas, deceased	395	650	10/13/92
D.	6694398	2/17/04	Zhao et al.	710	260	4/30/01
E.	5623646	4/22/97	Clarke	395	560	9/12/95
F.	4709324	11/24/87	Kloker	364	200	11/27/85
G.	5561384	10/1/96	Reents et al.	327	108	11/8/95
H.	5450027	9/12/95	Gabara	326	98	4/8/94
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	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	3930253	12/30/75	Malda	340	347	1/24/74
B.						
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A.	5974549	10/26/99	Golan	713	200	3/27/97
B.	6055619	4/25/00	North et al.	713	36	2/7/97
C.	6282637	8/28/01	Chan et al.	712	223	12/2/98
D.	6728856	4/27/04	Grosbach et al.	711	202	6/1/01
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NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
S.	SPARC, International, Inc., "The SPARC Architecture Manual", Version 8, pp 1-303	1992
T.		
U.		

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NON-PATENT DOCUMENTS		
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
S.	SPARC, International, Inc., "The SPARC Architecture Manual", Version 9, pp. 137-299	1994-2000
T.	Free On-Line Dictionary of Computing (FOLDOC), http://wombat.doc.ic.ac.uk/foldoc/foldoc.cgi?query=program+counter	1995
U.		

EXAMINER <div style="font-family: cursive; font-size: 1.2em; margin-top: 10px;">D. H. Mulzahn</div>	DATE CONSIDERED <div style="font-family: cursive; font-size: 1.2em; margin-top: 10px;">9/28/05</div>
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PTO-148		Application No.		Applicant(s)					
		09/870,461		John Elliott					
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		068354.1470		2124		June 1, 2001			
U.S. PATENT DOCUMENTS									
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE		
A.		5506484	4/9/96	Munro et al.	318	599	6/10/94		
B.		5973527	10/26/99	Schweighofer et al.	327	172	3/9/98		
C.		6002234	12/14/99	Ohm et al.	318	729	3/9/98		
D.		6434020	8/13/02	Lambert et al.	363	17	4/9/01		
E.		6552625	4/22/03	Bowling	332	109	6/1/01		
F.		6643150	11/4/03	Kawakami	363	41	3/5/02		
G.		6724169	4/20/04	Majumdar et al.	318	811	10/1/02		
H.		20040150439	8/5/04	Greenfeld	327	131	2/3/03		
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PTO-1449		Application No. 09/870,461		Applicant(s) John Elliott			
Information Disclosure Citation in an Application		Docket Number 068354.1470		Group Art Unit 2124	Filing Date June 1, 2001		
		U.S. PATENT DOCUMENTS					
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.		5218239	6/8/93	Boomer	307	443	10/3/91
B.		6300800	10/9/01	Schmitt et al.	326	86	11/24/99
A.							
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
N.							
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		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
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EXAMINER D.H. Malzahn				DATE CONSIDERED 9/28/05			
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